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PTO/SB/21 (09-06) Approved for use through 03/31/2007. OMB 0651-0031

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nder the	Paperwork Reduction Act	of 1995, no	persons are req	uired to resp	ond to a collection	of information u	nless it dis	plays a vali	d OMB	control number)r

			Application Number		10/052,838		
T	RANSMITT	AL	Filing Date		January 17, 2002		
, .	FORM		First Named	Inventor	Jun ISHII et al.		
			Art Unit		2837		
(to be used for all correspondence after initial filing)			Examiner Name		Marlon T. Fletcher		
Total Numbe	er of Pages in This Submiss	sion	Attorney Do	Attorney Docket Number 393032030500			
	EN	ICLOSURES	(Check all	that appl	y)		
x Fee Trans	mittal Form	Drawing(s)	After Allowance (After Allowance Communication to TC		
Fee	Attached	Licensing-rel	ated Papers	Appeal Communication to Board of Appeals and Interferences			
Amendme	nt/Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
After	Final		ition to Convert to a Proprietary Inform				
Affid	avits/declaration(s)	Power of Atto Change of Co	mey, Revocati prrespondence	Status Letter			
Extension	of Time Request	Terminal Disclaimer			X Other Enclosure(s) (please Identify below):		
Express A	bandonment Request	Request for Refund			Postcard		
Information	n Disclosure Statement	CD, Number of CD(s)			•		
Certified Copy of Priority Document(s)		Landscape Table on CD		CD			
Reply to Missing Parts/ Incomplete Application		Remarks	A.y.				
	ly to Missing Parts under CFR 1.52 or 1.53						
			•		•		
	SIGNAT	JRE OF APPLICA	ANT, ATTOR	RNEY, OR	AGENT		
Firm Name	MORRISON & FOE 555 West Fifth Street						
Signature	MOS)		-			
Printed name Mehran Arjomand				-	· · · · · · · · · · · · · · · · · · ·		
Date February 28, 2007			Reg. No. 48,231		48,231		

I hereby certify that this paper is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV809820804US, on the date shown below in an envelope addressed to:

MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: February 28, 2007 Signature: (Marco Jimenez)

PTO/SB/17 (07-06)
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Effective on 12/08/2004.	Co	mplete if Know	n					
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).	Application Number	10/052,838						
FEE TRANSMITTAL	Filing Date	January 17, 20	02					
For FY 2006	First Named Inventor	Jun ISHII et al.						
10111 2000	Examiner Name	Marlon T. Fletc	her					
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	2837						
TOTAL AMOUNT OF PAYMENT (\$) 500.00	Attomey Docket No.	393032030500						
METHOD OF PAYMENT (check all that apply)								
	Check Credit Card Money Order None Other (please identify):							
X Deposit Account Deposit Account Number: 03-1952 Deposit Account	count Name: M	orrison & Foerst	er LLP					
For the above-identified deposit account, the Director is	hereby authorized to: (ch	eck all that apply)						
x Charge fee(s) indicated below	Charge fee(s) is	ndicated below, ex	cept for the filing fee					
Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	X Credit any over	payments						
FEE CALCULATION								
1. BASIC FILING, SEARCH, AND EXAMINATION FEES								
		INATION FEES						
Small Entity Application Type Fee (\$) Fee (\$)	Small Entity) Fee (\$) Fee (\$	Small Entity Fee (\$)	Fees Paid (\$)					
Utility 300 150 500	250 200	100						
Design 200 100 100	50 130	65						
Plant 200 100 300	150 160	80						
Reissue 300 150 500	250 600	300						
Provisional 200 100 0	0 0	0						
2. EXCESS CLAIM FEES			Small Entity					
Fee Description			Fee (\$) Fee (\$)					
Each claim over 20 (including Reissues)			50 25					
Each independent claim over 3 (including Reissues)			200 100					
Multiple dependent claims	Multiple dependent claims 360 180							
Total Claims								
-= x =		ee (\$) F	ee Paid (\$)					
HP = highest number of total claims paid for, if greater than 20. Indep. Claims Extra Claims Fee (\$) Fee I								
Indep. Claims Extra Claims Fee (\$) Fee	Paid (\$)							
HP = highest number of independent claims paid for, if greater than 3.								
3. APPLICATION SIZE FEE								
If the specification and drawings exceed 100 sheets of paper								
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
	dditional 50 or fraction there		Fee Paid (\$)					
- 100 = /50 (round up to a whole number) x =								
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)								
Other (e.g., late filing surcharge): 1401 Notice of appeal 500.00								
SUBMITTED BY								
Signature	Registration No. (Attorney/Agent) 48,231	Telephone	(213) 892-5630					
Name (Print/Type) Mehran Arjomand	A	Date · F	ebruary 28, 2007					

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PTO/SB/31 (09-06)
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NOTICE OF APPEAL FROM T			mation unless it displays a valid OMB control numl cket Number (Optional)	
HE BOARD OF PATENT APPE				
	In re Application of Jun ISHII et al.			
	A - C - N - N		len	
	Application Number		Filed	
	10/052,838 For Discriminator For Differe	mélus NA	January 17, 2002 odulated Signals, Method Used	
	Therein, Demodulator Ed Sound Reproducing App Original Music Data Cod	quippe aratus e	ed Therewith, Method Used Therei s And Method For Reproducing	
	Art Unit	1	Examiner	
	2837		Marlon T. Fletcher	
1, 43, 44, and 46-48) The fee for this Notice of Appeal is (3 Applicant claims small entity sta	o7 CFR 41.20(b)(1)) htus. See 37 CFR 1.27. Therefore,		12, 14-18, 20-22, 25, 28, 30-34, 36-38, \$	
above is reduced by half, and the		J	\$	
Payment by credit card. Form I	PTO-2038 is attached.		•	
The Director has already been a large and the have enclosed a duplicate cop	authorized to charge fees in this app y of this sheet.	lication	to a Deposit Account.	
The Director is hereby authorized Deposit Account No. 03-19	ed to charge any fees which may be 952	le-copy	of this sheet. Fee Transmittal form	
A petition for an extension of tin	ne under 37 CFR 1.136(a) (PTO/SB	/22) is e	enclosed.	
am the applicant /inventor.			MO	
assignee of record of the en See 37 CFR 3.71. Stateme is enclosed. (Form PTO/SE	nt under 37 CFR 3.73(b)		Mehran Arjomand Typed or printed name	
x attorney or agent of record.			•••	
Registration number 48,	231			
registration number			(213) 892-5630	
attorney or agent acting under	37 CFR 1.34.		Telephone number	
Registration number if acting un	der 37 CFR 1.34.		February 28, 2007 Date	
OTE: Signatures of all the inventors or ubmit multiple forms if more than one s		est or t		
*Total of 1 forms a	re submitted.			
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I hereby certify that this paper is being depo below in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box Dated: February 28, 2007		ss Mail, A	(Marco Jimenez)	